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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/709,879 | 06/03/2004 | Domenic Belcastro | BEL 0117 PUS | 3878 |
| 27256 | 7590 | 03/17/2006 | EXAMINER | |
| ARTZ & ARTZ, P.C. 28333 TELEGRAPH RD. SUITE 250 SOUTHFIELD, MI 48034 | | | NGO, LIEN M | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 3754 | |

DATE MAILED: 03/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/709,879

Applicant(s)

BELCASTRO, DOMENIC

Examiner

LIEN TM NGO

Art Unit

3754

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 December 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-22 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-22 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-3, 5-11, 13-18 and 20-22 are rejected under 35 U.S.C. 102(b) as being anticipated by Hestehave et al. (5,118,014). Hestehave et al., disclose in figs. 1 and 3-6, a lid assembly comprising a cap having a handle 12, a top face 15, a sip port and vent port 13 integrally formed in the top face; a release lever 20 detachably pivotally coupled to the cap about a pivot point (21,16) and movable between a sealed configuration and an unsealed configuration, said release having a thumb pad 22 on a first side of the pivot point and a sip plug 24 and a vent plug 24 on a second side of the pivot point, the second side of the release lever is generally fork-shaped or substantially crescent-shaped (see figs. 5 and 6) having two arms, where the vent plug and sip plug each extend from the distal end of the one of each arm, the sip plug sealing the sip port independently of the vent plug sealing the vent port; and a biasing mechanism (spring) 25 operatively couple to the cap and the release lever to urge the lever to the sealed configuration, whereby the unsealed configuration is achieved by applying force between the thumb pad and the self-gripping handle (see col. 3, lines 43-49). The spring is integral with the cap 10 and the release lever 20 (examiner notes that “integral”

meant "formed as an unit with another part" or "composed of integral parts in the Merriam Webster's Collegiate Dictionary).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1-3, 5-11, 13-18 and 20-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hestehave. To the degree it can be argued that "integral form" is "one piece form", therefore, Hestehave does not disclose the release level being one-piece form with a spring and a thumb pad. It would have been obvious to one having ordinary skill in the art at the time the invention was made to make the spring and the thumb pad in the Hestehave invention in one piece, since it has been held that forming one piece of article which has formerly been formed in two pieces and put together involves only routine skill in the art. *Howard v. Detroit Stove Works*, 150 U.S. 164 (1893).

5. Claims 4, 12 and 19 rejected under 35 U.S.C. 103(a) as being unpatentable over Hestehave in view of Eger et al. (5,222,623).

Eger teaches a lower portion of a lid having a detachable snap-fit engagement for coupling to a container.

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to make the lower portion of the Hestehave lid

with a detachable snap-fit engagement for quickly coupling and removing the lid with the container.

Response to Arguments

6. Applicant's arguments filed 12/29/05 have been fully considered but they are not persuasive as pointed out in the rejections above.

Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LIEN TM NGO whose telephone number is 571-272-4545. The examiner can normally be reached on Monday through Friday from 8:30 AM -6:00 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MICHAEL MAR can be reached on 571-272-4906. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LIEN TM NGO
Primary Examiner
Art Unit 3754

March 15, 2006



deed, bond, or agreement.

...impossible
...of
...yet

lāh chin lēl bet lēl easy lēl go, lēl hii lēl ice lēl job
lōl go lōl law lōl boy lōl thin lōl the lōl loot lōl foot
zh vision lā, k, °, cē, cē, u, ū, ē, ē See Guide to P.



10. 'about' 11. kitten, F. table 12. further 13. ash 14. ace 15. mop, ma
 16. out 17. chin 18. bet 19. easy 20. go 21. hi 22. ice 23. job
 24. sing 25. go 26. law 27. boy 28. thin 29. the 30. loot 31. foot
 32. yet 33. vision 34. k, c, ç, u, ü, 35. see Guide to Pronunciation